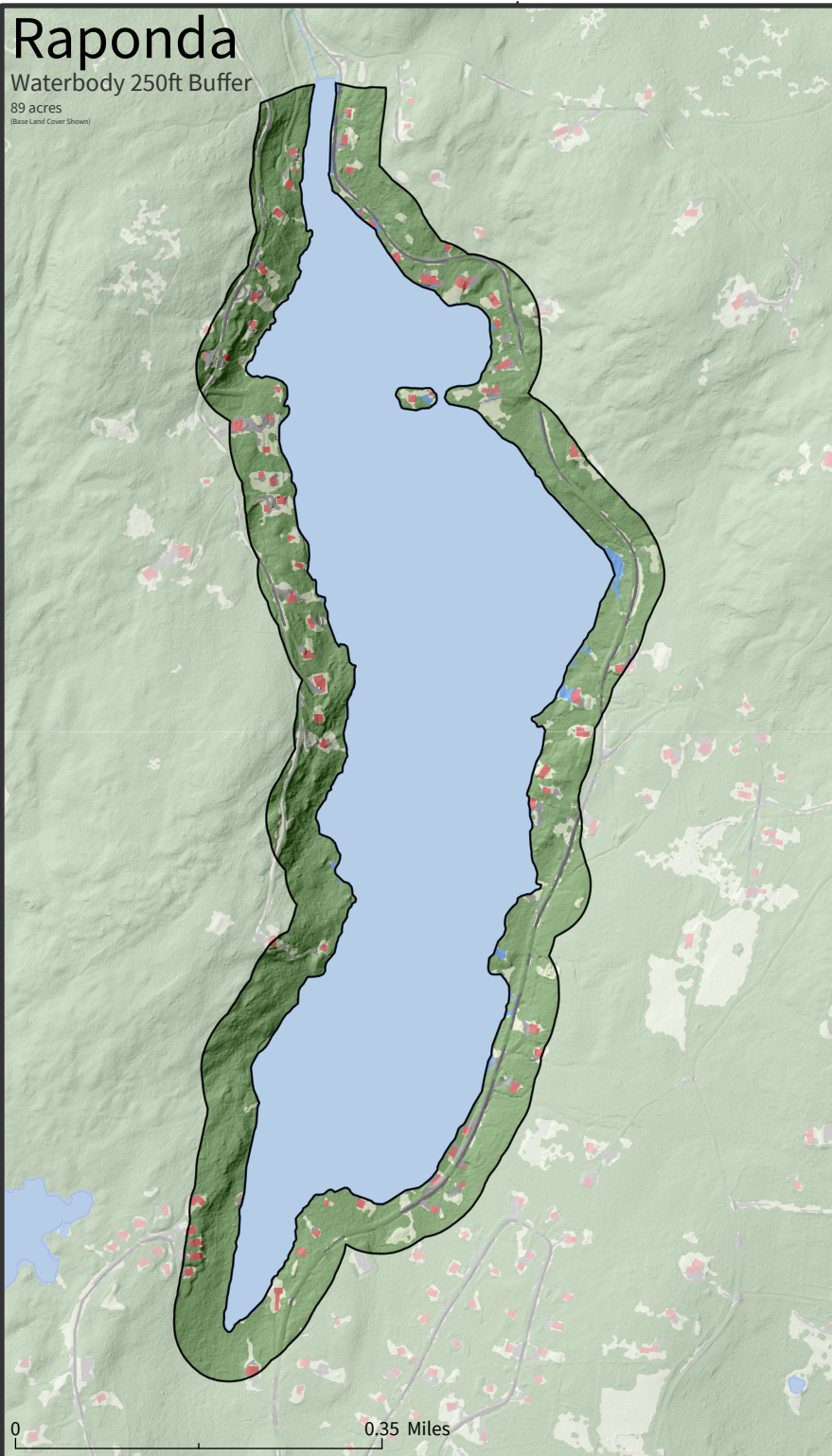


Raponda

Waterbody 250ft Buffer

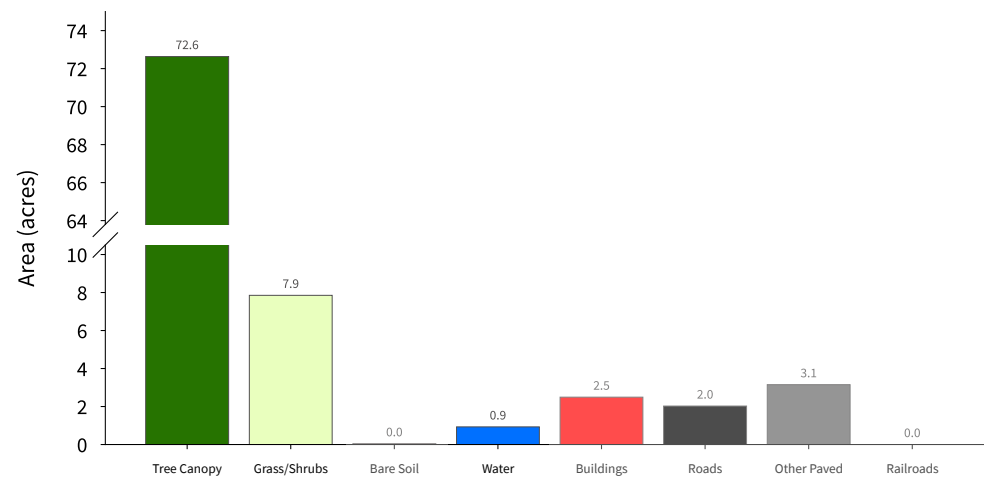
89 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

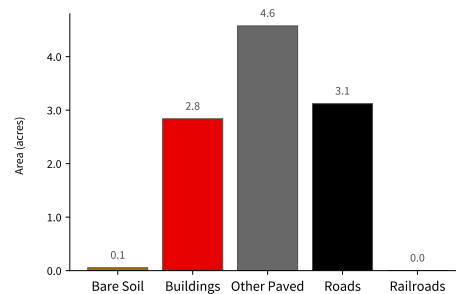
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

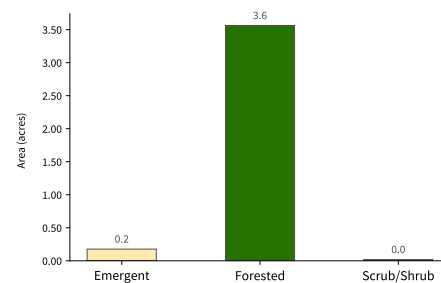
Impervious Surfaces (10.58 acres - 11.9 % of total) (Bottom-Up**)



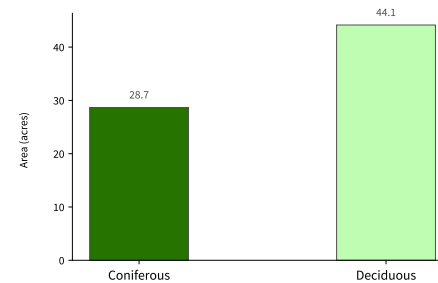
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (3.76 acres - 4.2 % of total)



Tree Canopy (72.82 acres - 81.8 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

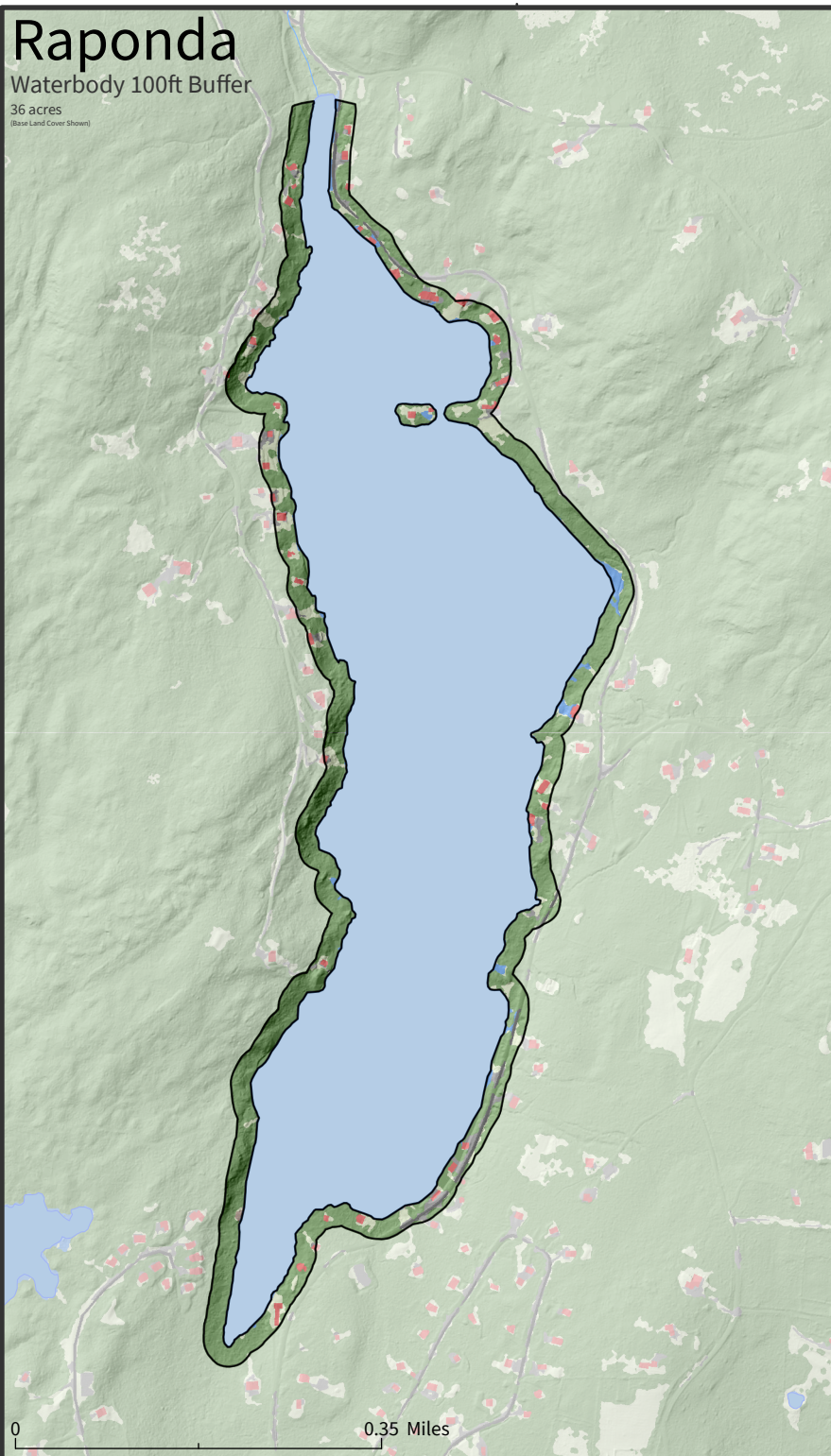
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.

See UWM SAL High-Resolution Land Cover 2022 Report for more detail.

Raponda

Waterbody 100ft Buffer

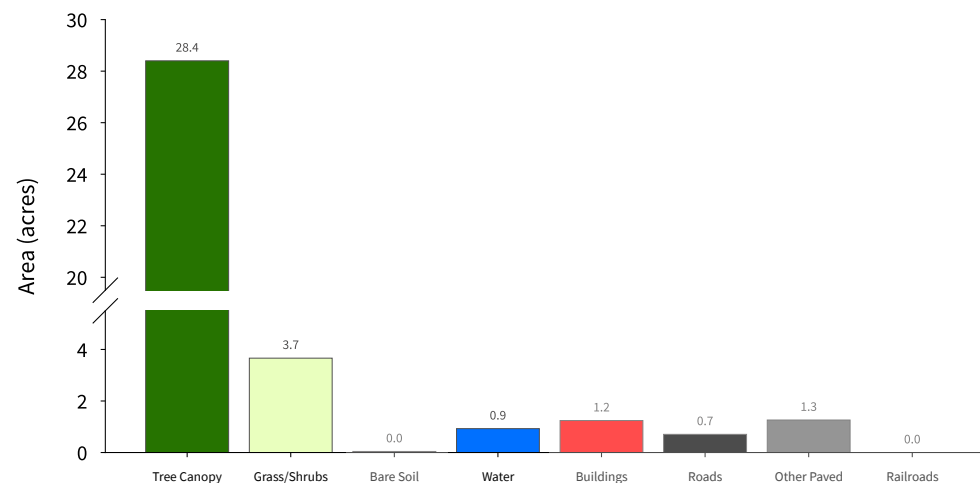
36 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

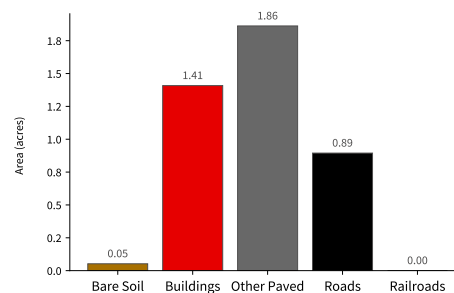
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

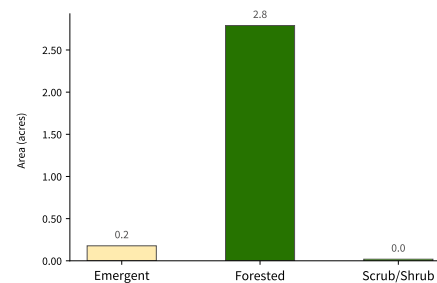
Impervious Surfaces (4.22 acres - 11.7 % of total) (Bottom-Up**)



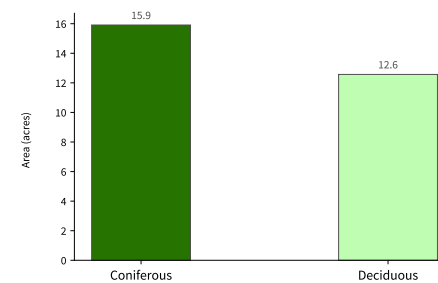
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (2.99 acres - 8.3 % of total)



Tree Canopy (28.48 acres - 79.1 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.

See UWM SAL High-Resolution Land Cover 2022 Report for more detail.

Raponda

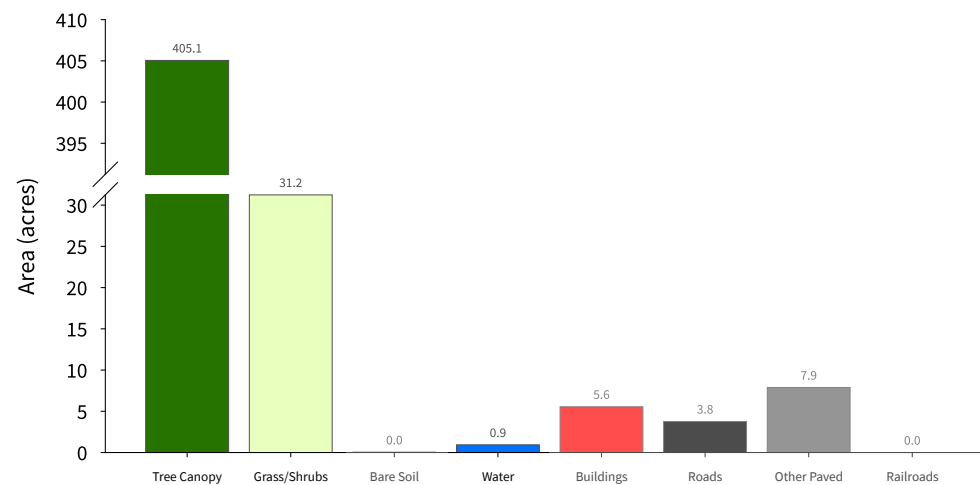
Watershed

454 acres
(Base Land Cover Shown)



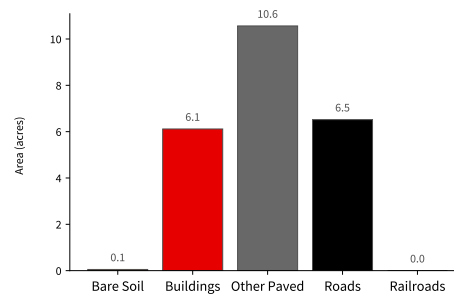
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

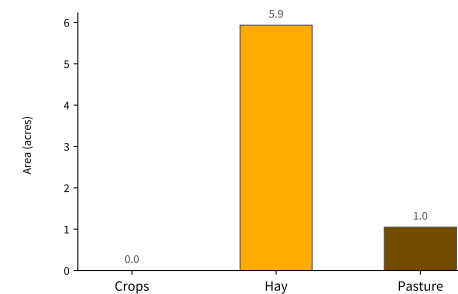


Supplemental Land Cover

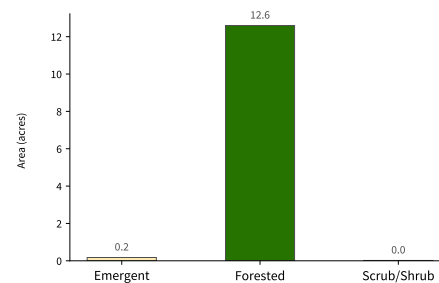
Impervious Surfaces (23.25 acres - 5.1 % of total) (Bottom-Up**)



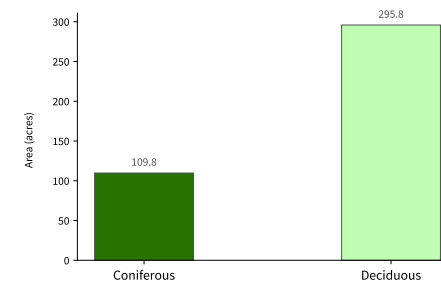
Agriculture (6.98 acres - 1.5 % of total)



Wetlands (12.79 acres - 2.8 % of total)



Tree Canopy (405.59 acres - 89.3 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UVM SAL High-Resolution Land Cover 2025 Report for more detail.